RESPONSE UNDER 37 C.F.R. 1.116 **EXPEDITED PROCEDURE EXAMINING GROUP 2188**

PATENT 4-26-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 1 7 2004

In re the Application of:

Serge Lasserre (TI-31354)

Serial No:

09/932,381

Filed: August 17, 2001

Art Unit: 2188

Examiner: Reginald G. Bragdo

Conf. No.: 4434

Local Memory With Indicator Bits to Support Concurrent DMA and CPU Access

AMENDMENT UNDER RULE 116

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Introductory Comments:

This paper is presented in response to the Office Action mailed on December 15, 2003. Entry of this amendment in this application, and reconsideration of the final rejection of claims in this application, are respectfully requested.

Proposed amendment to the specification is presented on page 2.

Proposed amendment to the claims begin on page 3.

Applicant's remarks begin on page 9.

To:

From:

Technology Center 2188

Rodney M. Anderson

(fax) 972.664.9606

Facsimile Number: 703.872.9306

Anderson, Levine, and Lintel

Total Pages Sent 19

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FEB 1 7 2004

(voice) 972.664.9554 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Lasserre

Serial No.: 09/932,381

Filed: August 17, 2001

CPU Access

Docket Number: TI-31354

Art Unit: 2188

Examiner: Bragdon

Local Memory With Indicator Bits to Support Concurrent DMA and

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703.872.9306 on the date shown below:

Rodney M. Anderson

17 February 2004

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET NEW APPLICATION DECLARATION ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N DIVISIONAL APP'N	X AMENDMENT UNDER R116 (17 pages) EOT NOTICE OF APPEAL APPEAL ISSUE FEE REPLY BRIEF (IN TRIPLICATE) X FEE TRANSMITTAL (1 page)
NAME OF INVENTOR(S): Lasserre TITLE OF INVENTION: Local Memory With Indicator Bits to Support Concurrent DMA and CPU Access	Serial No.: 09/932,381 Filing Date: 8/17/01
TIFILE NO:: DEPOSIT ACCT. NO.: Tk31354 20-0668 FAXED: 17 February 2004 DUE: 17 February 2004 ATTY/SECY: ALL/RMA	

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> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75074

17 Feb 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number. FEE TRANSMITTAL Complete if Known Application Number 09/932.381 for FY 2004 Filing Date August 17, 2001 Effective 10/01/2003. Patent fees are subject to annual revision. First Named Inventor Lasserre **Examiner Name** Bragdon Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** 2188 TOTAL AMOUNT OF PAYMENT (\$) 172 Attorney Docket No. TI-31354 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Money Order Credit card Other 3. ADDITIONAL FEES None Deposit Account: Large Entity , Small Entity Deposit Fee Description 20-0668 Code (\$) Code Eee Pald Number 1051 130 2051 65 Surcharge - late filling fee or oath Deposit Texas Instruments Incorporated 1052 Account 50 2052 Surcharge - late provisional filing fee or 25 Cover sheet <u>The Director is authorized to: (check all that apply)</u> 1053 130 1053 130 Non-English specification ✓ Charge fee(s) indicated below Credit any overpayments 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) or any underpayment of fee(s) 1804 920 1804 920° Requesting publication of SIR prior to Charge fee(s) Indicated below, except for the filing fee 1805 1,840 1805 1.840 Requesting publication of SIR after to the above-identified deposit account. Examiner action **FEE CALCULATION** 1251 110 2251 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 Extension for reply within second month 210 arge Entity Small Entity 1253 950 475 Extension for reply within third month 2253 Fee Fee Code (\$) Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month 1001 770 2001 385 Utility filing fee 1255 2.010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 165 Filing a brief in support of an appeal 2402 1004 770 2004 385 Reissua filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding SUBTOTAL (1) (\$) 0 1452 110 2452 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 1,330 2453 865 Petition to revive - unintentional 1501 1.330 2501 665 Utility Issue fee (or reissue) Ext<u>ra Claim</u>s below Fee Paid 1502 480 2602 240 Design issue fee Total Claims 10 Independent Claims 1503 640 2503 320 Plant issue fee 86 172 1460 130 1460 Multiple Dependent 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 Fee Fee Code (\$) 1806 180 Submission of Information Disclosure Stmt Fee Fee Description Code (\$) 40 Recording each patent assignment per 8021 40 8021 1202 18 2202 9 Claims In excess of 20 property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional Invention to be 1204 86 2204 Reissue independent claims examined (37 CFR 1.129(b)) over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$) 172 or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 SUBMITTED BY (Complete (If applicable)) Name (Print/Type) Rodney M. Anderson Registration No. 31.939 Telephone 972.664.9554 (Attorney/Agent) Signature

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